

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L29/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,X	WO 02 43347 A (HOVMARK TORBJOERN ;COLUMBITECH AB (SE)) 30 May 2002 (2002-05-30) page 3, line 5 - line 7 ---	1-20
P,Y	EP 1 176 781 A (FUJITSU LTD) 30 January 2002 (2002-01-30) Sections 0011-0026 ---	1-20
Y	WO 00 56034 A (3COM CORP) 21 September 2000 (2000-09-21) page 8, line 1 -page 9, line 20 ---	1-20
A	EP 1 035 702 A (SUN MICROSYSTEMS INC) 13 September 2000 (2000-09-13) column 4, line 11 - line 37 -----	1-20



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents :

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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "&" document member of the same patent family

Date of the actual completion of the international search

24 March 2003

Date of mailing of the international search report

12.05.2003

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			AU 2429702 A	03-06-2002
			SE 0004338 A	25-05-2002
			SE 517729 C2	09-07-2002
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			WO 0243347 A1	30-05-2002
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			EP 1176781 A2	30-01-2002
			US 2002018456 A1	14-02-2002

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			WO 0056034 A1	21-09-2000

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			EP 1035702 A2	13-09-2000
